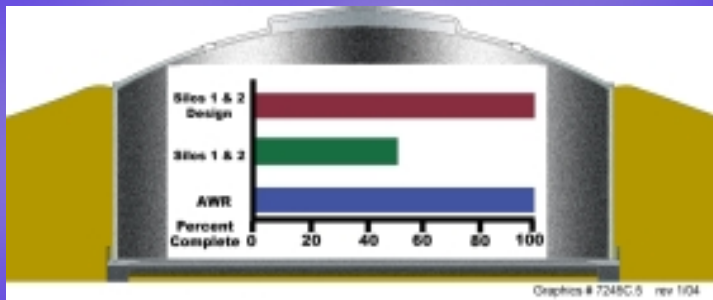


# SILOS 1 AND 2



Photo # 7385D-3833



## Fluor Fernald

Graphic 8228.2 4/04

## WORK SCOPE

- Remove 8,900 cubic yards of high activity low-level waste from two concrete silos
- Chemically stabilize waste and ship off site for disposal

## CLEANUP REMEDY

- Record of Decision signed in December 1994
- Record of Decision Amendment for Operable Unit 4 Silos 1 and 2 Remedial Action approved in July 2000
- Remove waste using sluice and pump process
- Stabilize waste to reduce leachability and decrease moisture content, package and ship off site for disposal

## STATUS

- Overall project - 46 percent complete; construction 75 percent complete
- Accelerated Waste Retrieval Subproject - construction 100 percent complete
- Waste retrieval operations from June 2004 to June 2005
- Waste treatment operations from September 2004 to October 2005

## 2006 STRATEGY

- Use commercial design-build approach to integrate project activities and accelerate schedule
- Implement a detailed constructability process to maintain required coordination of efforts
- Test slurry pumping, container filling and handling systems to ensure reliability
- Solidify transportation and disposal options

## PROJECT COMPLETION - 2006